

FIG. 1
(prior art)

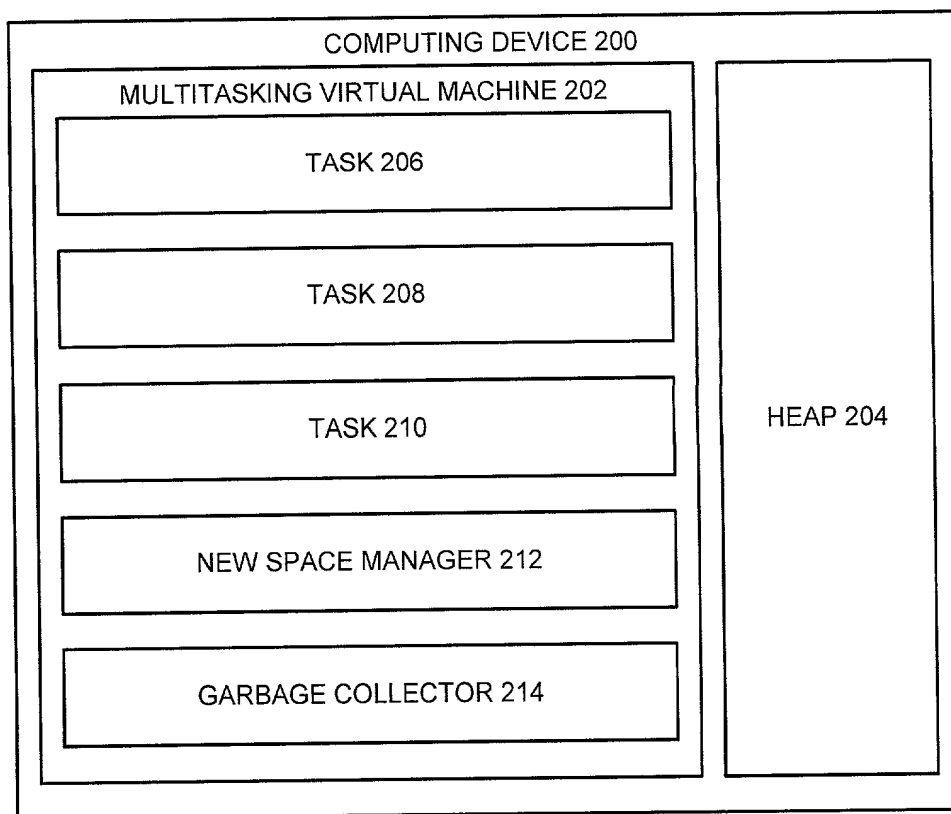
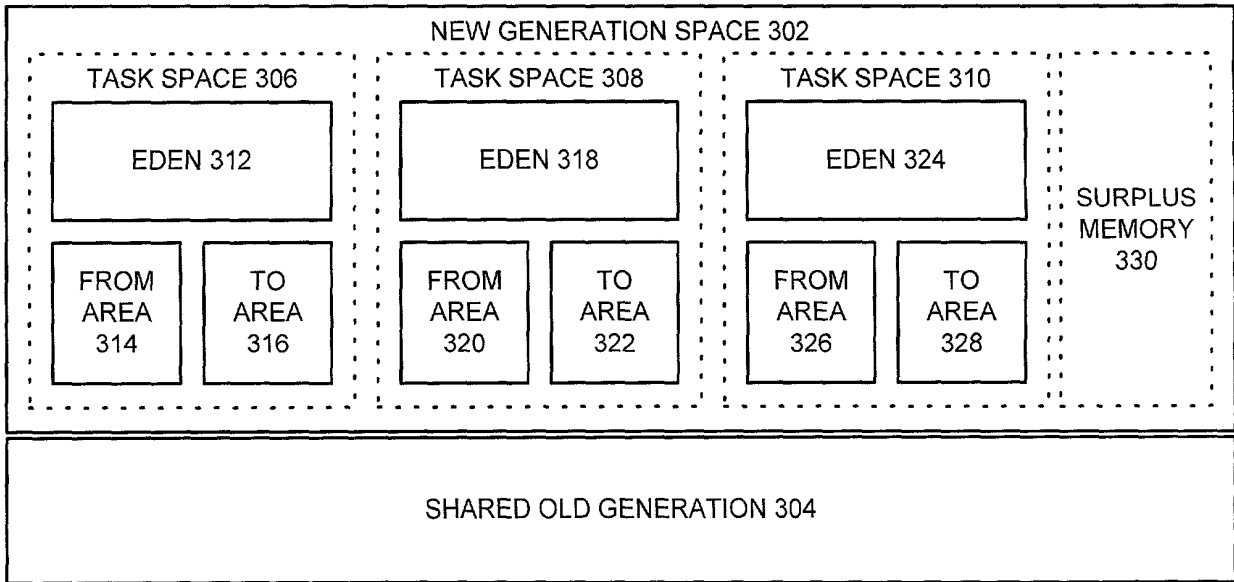


FIG. 2



HEAP MEMORY
ORGANIZATION 300

FIG. 3

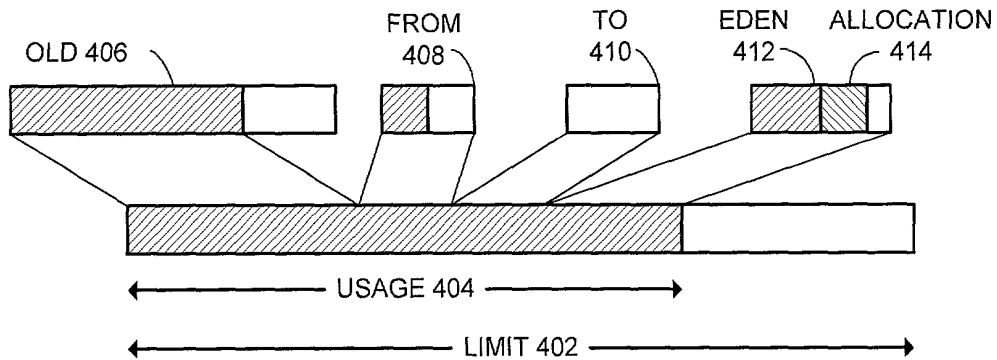


FIG. 4A

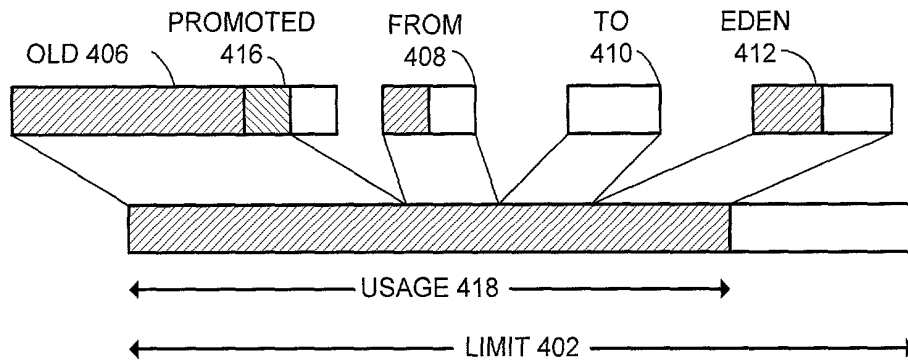


FIG. 4B

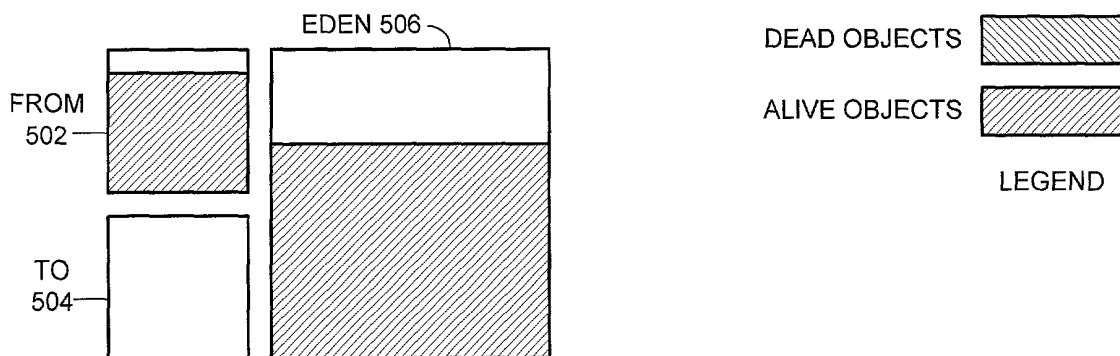


FIG. 5A

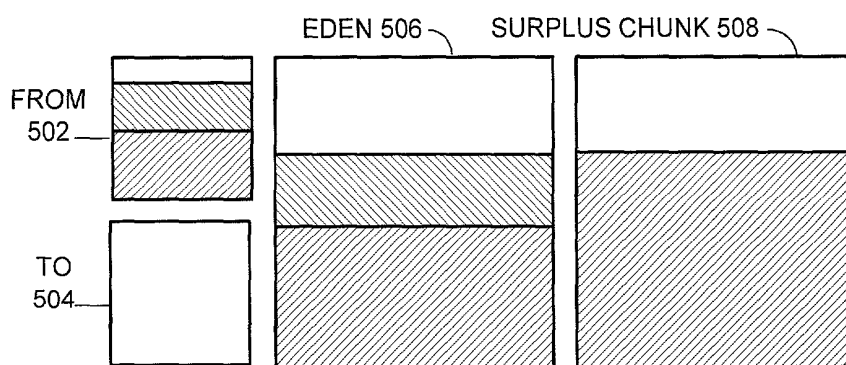


FIG. 5B

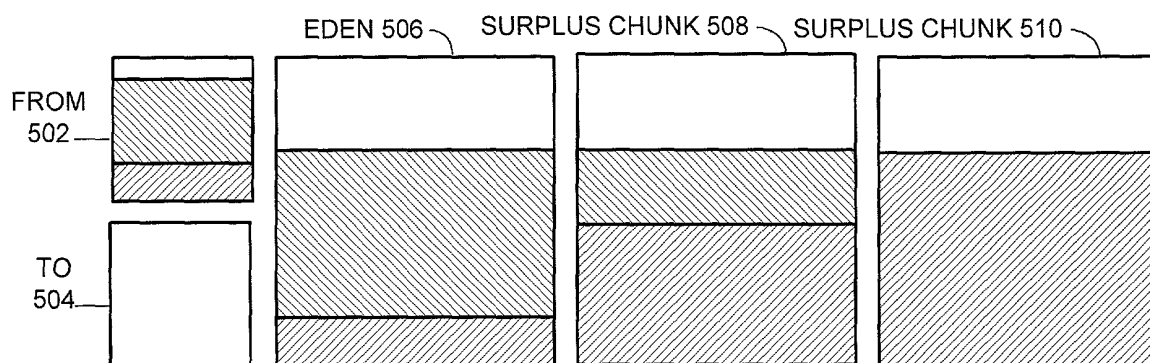


FIG. 5C

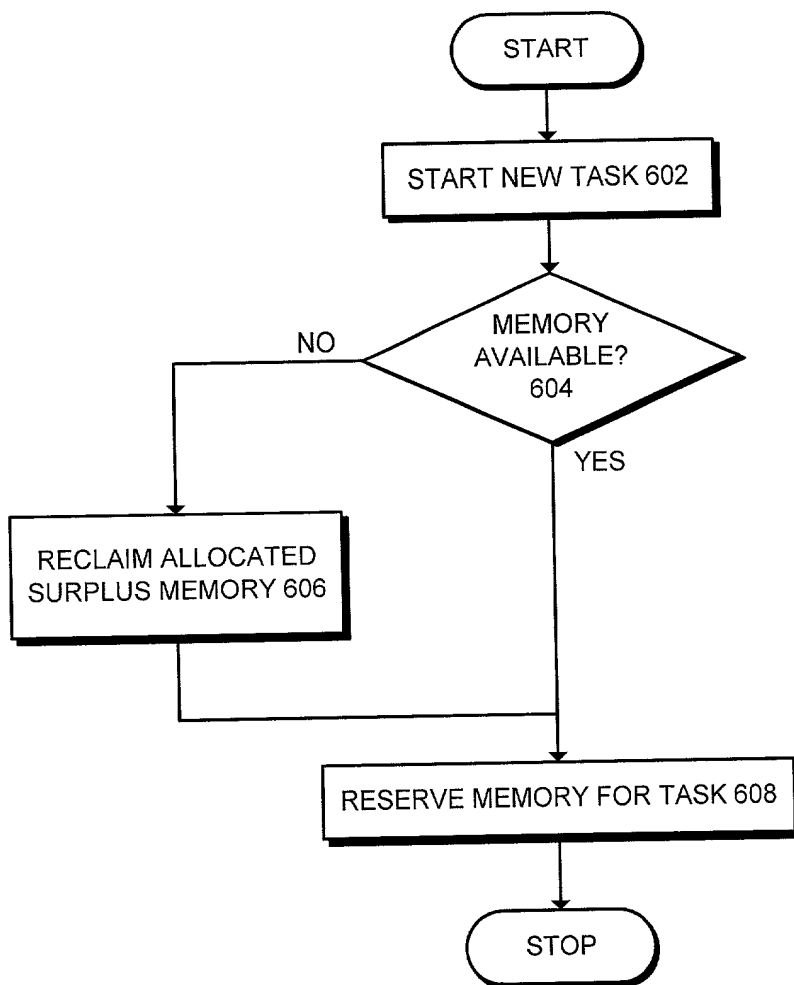


FIG. 6

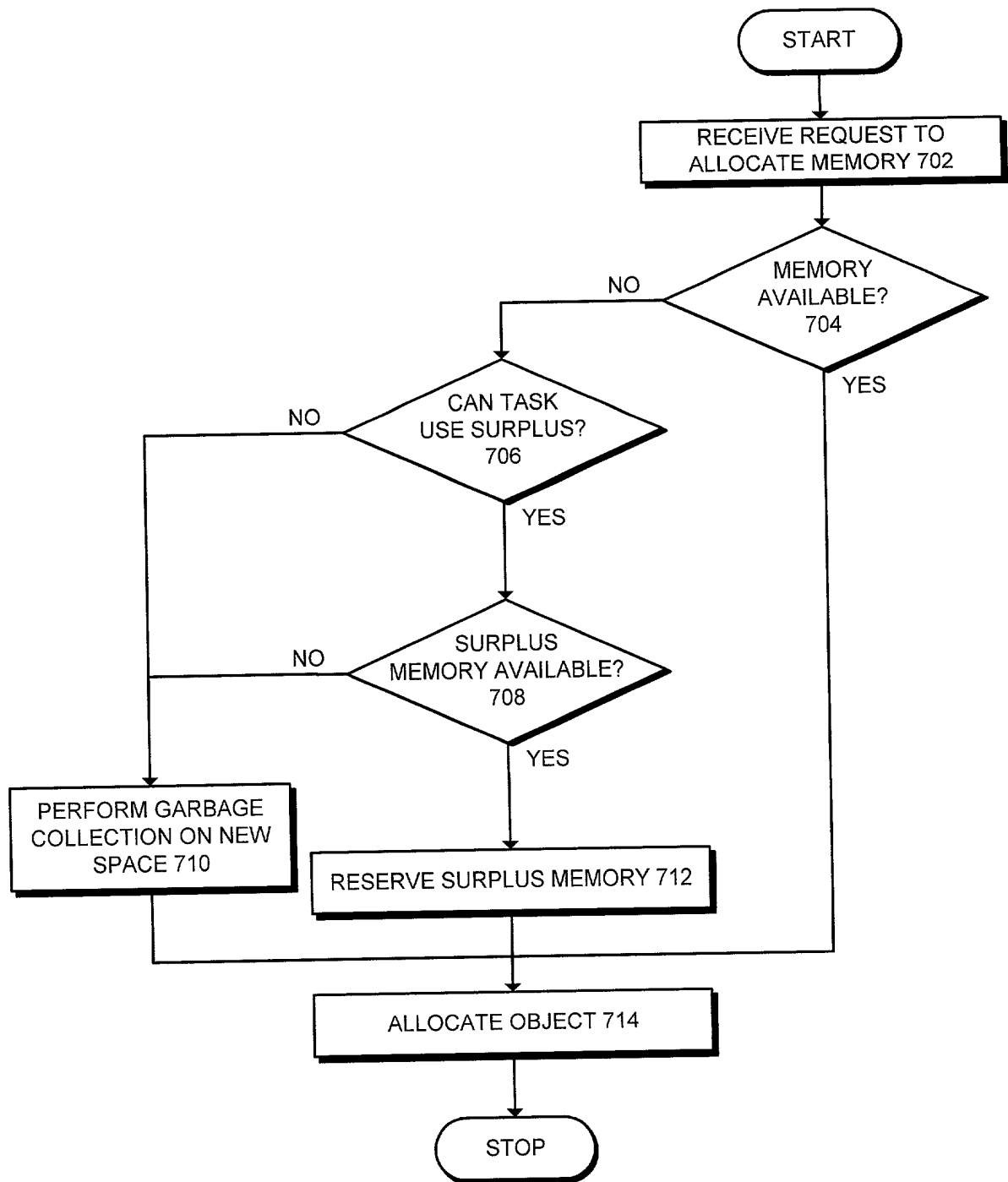


FIG. 7